

FIG. 1

144 VCY  
 142 HSY  
 140 B  
 138 G  
 136 R  
 134 RESV  
 132 OVRCHT#  
 130 +5V  
 128 +5V  
 126 USB+  
 124 GND  
 122 INIT#  
 120 GCLK  
 118 GREQ#  
 116 VCC3\_3  
 114 VCC3\_3  
 112 ST0  
 110 ST2  
 108 RBF#  
 106 GND  
 104 RESV  
 102 SBA0  
 100 VCC3\_3  
 98 SBA2  
 96 SB\_STB  
 94 GND  
 92 SBA4  
 90 SBA6  
 88 RESV  
 86 GND  
 84 VCC3\_3AUX  
 82 VCC3\_3  
 80 GAD31  
 78 GAD29  
 76 VCC3\_3  
 74 GAD27  
 72 GAD25  
 70 GND  
 68 AD\_STB1  
 66 GAD23  
 64 VDD0  
 62 GAD21  
 60 GAD19  
 58 GND  
 56 GAD17  
 54 GCB#2  
 52 VDD0  
 50 GIRDY#  
 48 VCC3\_3AUX  
 46 GND  
 44 RESV  
 42 VCC3\_3  
 40 GDEVS#  
 38 VDD0  
 36 GFERR#  
 34 GND  
 32 GSERR#  
 30 GCB#1  
 28 VDD0  
 26 GAD14  
 24 GAD12  
 22 GND  
 20 GAD10  
 18 GAD8  
 16 VDD0  
 14 AD\_STB0  
 12 GAD7  
 10 GND  
 8 GAD5  
 6 GAD3  
 4 VDD0  
 2 GAD1  
 GMCH\_AGPREF COMN\_AGPREF

144	VCY	RESV	142	X
142	HSY	RESV	141	X
140	B	RESV	139	X
138	G	MONID2	137	X
136	R	MONID1	135	X
134	RESV	RESV	133	X
132	OVRCHT#	+12V	131	X
130	+5V	TYPEDET#	129	X
128	+5V	RESV	127	X
126	USB+	USB	125	X
124	GND	GND	123	X
122	INIT#	INIT#	121	X
120	GCLK	GRST#	119	X
118	GREQ#	GGNT#	117	X
116	VCC3_3	VCC3_3	115	X
114	VCC3_3	ST1	113	X
112	ST0	RESV	111	X
110	ST2	PIPE#	109	X
108	RBF#	GND	107	X
106	GND	WBFX	105	X
104	RESV	SBA1	103	X
102	SBA0	VCC3_3	101	X
100	VCC3_3	SBA3	99	X
98	SBA2	SB_STB	97	X
96	SB_STB	GND	95	X
94	GND	SBA5	93	X
92	SBA4	SBA7	91	X
90	SBA6	RESV	89	X
88	RESV	GND	87	X
86	GND	RESV	85	X
84	VCC3_3AUX	VCC3_3	83	X
82	VCC3_3	GAD30	81	X
80	GAD31	GAD28	79	X
78	GAD29	VCC3_3	77	X
76	VCC3_3	GAD26	75	X
74	GAD27	GAD24	73	X
72	GAD25	GND	71	X
70	GND	AD_STB1#	69	X
68	AD_STB1	GCB#3	67	X
66	GAD23	VDD0	65	X
64	VDD0	GAD22	63	X
62	GAD21	GAD20	61	X
60	GAD19	GND	59	X
58	GND	GAD18	57	X
56	GAD17	GAD16	55	X
54	GCB#2	VDD0	53	X
52	VDD0	GFRA#	51	X
50	GIRDY#	RESV	49	X
48	VCC3_3AUX	GND	47	X
46	GND	RESV	45	X
44	RESV	VCC3_3	43	X
42	VCC3_3	GTRDY#	41	X
40	GDEVS#	GSTOP#	39	X
38	VDD0	PM#	37	X
36	GFERR#	GND	35	X
34	GND	GPAR	33	X
32	GSERR#	GAD15	31	X
30	GCB#1	VDD0	29	X
28	VDD0	GAD13	27	X
26	GAD14	GAD11	25	X
24	GAD12	GND	23	X
22	GND	GAD9	21	X
20	GAD10	GCB#0	19	X
18	GAD8	VDD0	17	X
16	VDD0	AD_STB0#	15	X
14	AD_STB0	GAD6	13	X
12	GAD7	GND	11	X
10	GND	GAD4	9	X
8	GAD5	GAD2	7	X
6	GAD3	VDD0	5	X
4	VDD0	GAD0	3	X
2	GAD1	GAD0	1	X
	GMCH_AGPREF	COMN_AGPREF		

FIG.2

FIG. 3 is a plan view of the device showing the arrangement of the components.

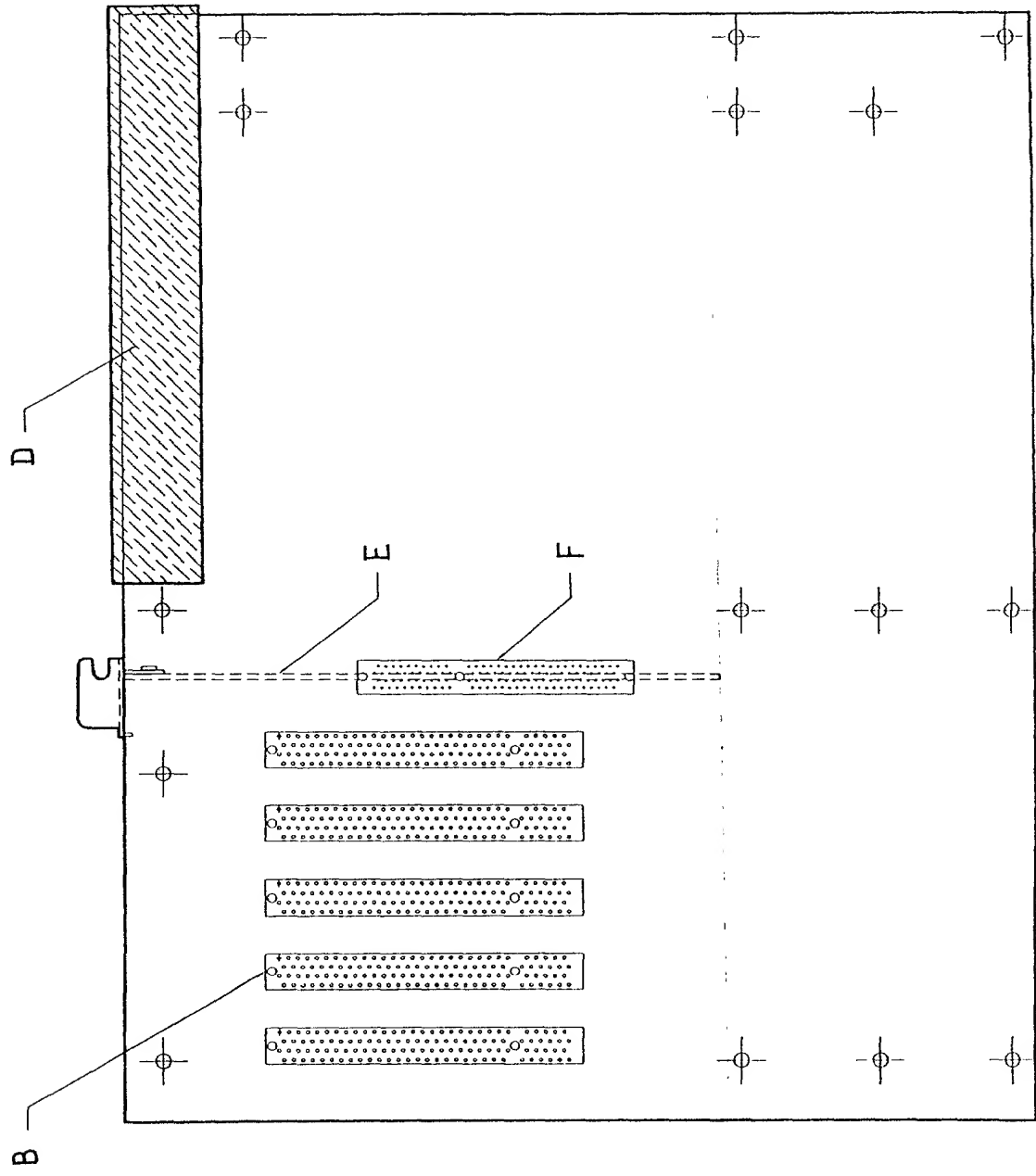


FIG.3

FIG.4

